

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
1	BRS	L1	15	"6539068".pn. or "4696017".pn. or "6449465".pn. or "6993087".pn. or "6160444".pn. or "6703897".pn. or "re37407" or "6512417".pn. or ""20020071497"" or "6381292".pn.	US- PGPUB ; USPAT ; EPO; JPO	2007/03/3 0 16:50	
2	BRS	L2	2	(phase\$1 with amplitude\$1 or phase\$1 with gain\$1 or phase with magnitude\$1 or "I" adj2 "Q" or "in- phase" adj3 quadrature or real adj3 imaginar\$3 or "I/Q") same (compar\$6 near3 threshold\$1 or compar\$3 near3 expect\$4 or compar\$3 near3 actual or compar\$3 near3 predefin\$3 or compar\$6 near3 predetermin\$3) same (correct\$4 near3 phase near3 only or correct\$3 near3 gain\$3 near3 only or correct\$3 near3 magnitude near3 only or correct\$3 near3 amplitude\$1 near3 only)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/3 0 17:04	

	Error Definition	Err ors
1		
2		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
3	BRS	L3	0	(phase\$1 with amplitude\$1 or phase\$1 with gain\$1 or phase with magnitude\$1 or "I" adj2 "Q" or "in- phase" adj3 quadrature or real adj3 imaginar\$3 or "I/Q") same (compar\$6 near3 threshold\$1 or compar\$3 near3 expect\$4 or compar\$3 near3 actual or compar\$3 near3 predefin\$3 or compar\$6 near3 predetermin\$3) same (adjust\$4 near3 phase near3 only or adjust\$4 near3 gain\$3 near3 only or adjust\$4 near3 magnitude near3 only or adjust\$4 near3 amplitude\$1 near3 only)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/3 0 17:02	

	Error Definition	Err ors
3		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
4	BRS	L4	0	(phase\$1 with amplitude\$1 or phase\$1 with gain\$1 or phase with magnitude\$1 or "I" adj2 "Q" or "in- phase" adj3 quadrature or real adj3 imaginar\$3 or "I/Q") same (compar\$6 near3 threshold\$1 or compar\$3 near3 expect\$4 or compar\$3 near3 actual or compar\$3 near3 predefin\$3 or compar\$6 near3 predetermin\$3) same (modif\$4 near3 phase near3 only or modif\$4 near3 gain\$3 near3 only or modif\$4 near3 magnitude near3 only or modif\$4 near3 amplitude\$1 near3 only)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/3 0 17:01	

	Error Definition	Err ors
4		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
5	BRS	L5	3643	(correct\$4 near3 phase near3 only or correct\$3 near3 gain\$3 near3 only or correct\$3 near3 magnitude near3 only or correct\$3 near3 amplitude\$1 near3 only or adjust\$4 near3 phase near3 only or adjust\$4 near3 gain\$3 near3 only or adjust\$4 near3 magnitude near3 only or adjust\$4 near3 amplitude\$1 near3 only or modif\$4 near3 phase near3 only or modif\$4 near3 gain\$3 near3 only or modif\$4 near3 magnitude near3 only or modif\$4 near3 amplitude\$1 near3 only)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/30 18:29	
6	BRS	L6	1947	(phase\$1 with amplitude\$1 or phase\$1 with gain\$1 or phase with magnitude\$1 or "I" adj2 "Q" or "in-phase" adj3 quadrature or real adj3 imaginari\$3 or "I/Q") same (compar\$6 near3 threshold\$1 or compar\$3 near3 expect\$4 or compar\$3 near3 actual or compar\$3 near3 predefin\$3 or compar\$6 near3 predetermin\$3)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/30 18:34	

	Error Definition	Err ors
5		
6		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
7	BRS	L7	50	5 and 6	US- PGPUB ; USPAT ; EPO; JPO	2007/03/30 17:05	
8	BRS	L8	16715 59	(correct\$4 near3 phase near3 only or correct\$3 near3 gain\$3 near3 only or correct\$3 near3 magnitude near3 only or correct\$3 near3 amplitude\$1 near3 only or adjust\$4 near3 phase near3 only or adjust\$4 near3 gain\$3 near3 only or adjust\$4 near3 magnitude or adjust\$4 near3 amplitude\$1 or modif\$4 near3 phase y or modif\$4 near3 gain\$3 or modif\$4 near3 magnitude or modif\$4 near3 amplitude\$1)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/30 18:31	

	Error Definition	Err ors
7		
8		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
9	BRS	L9	180064	(correct\$4 near3 phase or correct\$3 near3 gain\$3 or correct\$3 near3 magnitude or correct\$3 near3 amplitude\$1 or adjust\$4 near3 phase or adjust\$4 near3 gain\$3 or adjust\$4 near3 magnitude or adjust\$4 near3 amplitude\$1 or modif\$4 near3 phase or modif\$4 near3 gain\$3 or modif\$4 near3 magnitude or modif\$4 near3 amplitude\$1)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 18:33	
10	BRS	L10	857	6 and 9	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 18:33	
11	BRS	L11	1325	(phase\$1 near3 amplitude\$1 or phase\$1 near3 gain\$1 or phase near3 magnitude\$1 or "I" adj2 "Q" or "in-phase" adj3 quadrature or real adj3 imaginari\$3 or "I/Q") same (compar\$6 near3 threshold\$1 or compar\$3 near3 expect\$4 or compar\$3 near3 actual or compar\$3 near3 predefin\$3 or compar\$6 near3 predetermin\$3)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 18:35	

	Error Definition	Err ors
9		
10		
11		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
12	BRS	L12	575	9 and 11	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 18:35	
13	BRS	L13	177	9 same 11	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 18:35	
14	BRS	L14	155	13 not 7	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 19:28	
15	BRS	L15	1	(expect\$3 near3 value\$1 or expect\$3 near3 phase or predetermin\$3 near2 value\$1 or predetermin\$3 near3 phase or predefin\$3 near2 value\$1 or predefin\$3 near3 phase\$1 or previous adj2 value\$1 or previous adj3 phase) with (actual near3 value\$1 or actual near3 phase or post adj3 value\$1 or post adj4 phase or output\$3 near2 phase) with (compar\$6) with (gain\$1 near3 correct\$4 or amplitude near3 correct\$4 or magnitude near3 correct\$4)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 19:32	

	Error Definition	Err ors
12		
13		
14		
15		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
16	BRS	L16	2	(expect\$3 near3 value\$1 or expect\$3 near3 phase or predetermin\$3 near2 value\$1 or predetermin\$3 near3 phase or predefin\$3. near2 value\$1 or predefin\$3 near3 phase\$1 or previous adj2 value\$1 or previous adj3 phase) same (actual near3 value\$1 or actual near3 phase or post adj3 value\$1 or post adj4 phase or output\$3 near2 phase) same (compar\$6) with (gain\$1 near3 correct\$4 or amplitude near3 correct\$4 or magnitude near3 correct\$4)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/3 0 19:36	

	Error Definition	Err ors
16		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
17	BRS	L17	10	(expect\$3 near3 value\$1 or expect\$3 near3 phase or predetermin\$3 near2 value\$1 or predetermin\$3 near3 phase or predefin\$3 near2 value\$1 or predefin\$3 near3 phase\$1 or previous adj2 value\$1 or previous adj3 phase) same (actual near3 value\$1 or actual near3 phase or post adj3 value\$1 or post adj4 phase or output\$3 near2 phase) same (compar\$6) same (gain\$1 near3 correct\$4 or amplitude near3 correct\$4 or magnitude near3 correct\$4)	US- PGPUB ; USPAT ; EPO; JPO	2007/03/3 0 19:46	

	Error Definition	Err ors
17		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
18	BRS	L18	1719	(phase adj2 error or phase adj2 difference or phase adj2 calculat\$4 or phase adj2 measur\$6 or phase near2 error\$1 near3 correct\$4) with (gain near2 correct\$4 or gain near3 adjust\$6 or gain near3 modif\$4 or gain\$1 near3 track\$4 or amplitude near3 correct\$4 or amplitude near3 track\$4 or amplitude near3 adjust\$4 or amplitude near3 modif\$4 or magnitude near3 track\$4 or magnitude near3 correct\$4 or magnitude near3 adjust\$4 or magnitude near3 modif\$4)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 19:52	
19	BRS	L19	186	18 same (PLL\$1 or phase adj2 lock\$3 adj2 loop\$1 or DPLL\$1 or DDPLL\$1 or DLL\$1 or DDLL\$1 or feedback near2 filter\$3 or loop near2 filter\$3 or loop near3 feedback)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 20:17	
20	BRS	L20	3	((ROBERT) near2 (SERVILIO)).INV.	US-PGPUB ; USPAT ; USOCR	2007/03/30 20:16	

	Error Definition	Err ors
18		
19		
20		

	Type	L #	Hits	Search Text	DBs	Time Stamp	Comments
21	BRS	L21	4	((CAROL) near2 (MOY)).INV.	US-PGPUB ; USPAT ; USOCR	2007/03/30 20:16	
22	BRS	L22	3	((CHRISTINE) near2 (DIVINCENZO)).INV.	US-PGPUB ; USPAT ; USOCR	2007/03/30 20:16	
23	BRS	L23	4	((YONGWEN) near2 (YANG)).INV.	US-PGPUB ; USPAT ; USOCR	2007/03/30 20:17	
24	BRS	L24	8	20 or 21 or 22 or 23	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 20:18	
25	BRS	L25	7	24 and (aspect\$1 or correct\$4 or phase or amplitude)	US-PGPUB ; USPAT ; EPO; JPO	2007/03/30 20:18	

	Error Definition	Err ors
21		
22		
23		
24		
25		